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PPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/819,317		03/28/2001	Patrick L. Coleman	56066USA1A.002	4377
32692	7590	02/05/2003	NATA NIST		
3M INNOVATIVE PROPERTIES COMPANY				FREDMAN, JEFFREY NORMAN	
PO BOX 33427 ST. PAUL, MN 55133-3427					
				ART UNIT	PAPER NUMBER
				1637	6
				DATE MAILED: 02/05/2003	D

Please find below and/or attached an Office communication concerning this application or proceeding.

## Applicant(s) Application No. COLEMAN ET AL. 09/819,317 Advisory Action **Art Unit Examiner** 1637 Jeffrey Fredman --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 29 January 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] a) $\square$ The period for reply expires $\underline{3}$ months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on \_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below); (c) \( \sum \) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) \_\_\_ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: \_ 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) \_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7.⊠ For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: \_\_\_\_\_ Claim(s) objected to: \_\_\_\_\_. Claim(s) rejected: 1,3-11,23 and 26. Claim(s) withdrawn from consideration: \_\_\_\_\_. 8. The proposed drawing correction filed on \_\_\_\_ is a) approved or b) disapproved by the Examiner. 9. ☑ Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s). 6. 10. Other: \_\_\_\_ Jeffrey Fredman

Primary Examiner
Art Unit: 1637

Continuation Sheet (PTO-303) 0g/819,317

Continuation of 5. does NOT place the application in condition for allowance because: Applicant argues that that Halverson lacks a disclosure of transferring molecules positioned within a matrix, contacting the matrix with a laminate, transferring molecules from the matrix and removing the matrix from the laminate. This argument is not correct. As noted in the rejection, Halverson expressly teaches contacting the laminate with the molecules to be affixed. For example, Halverson states "Reactants, such as DNA, may be affixed to the substrate via linking agents (see page 4, lines 18-19)". Halverson than teaches the actual affixation, which is a transferral of the molecules onto the laminate at page 17 as previously discussed, as well as the steps of transferring and removal, which represents completion of the transfer. Applicant then argues that there is no motivation to combine the references. As noted previously, Halverson specifically notes that a variety of modes of attachment are available and Kreisher teaches a desirable means of attaching the components. Applicant then performs a piecemeal analysis of each reference. It is the combination that renders the claim obvious, not either reference alone. The argument regarding reasonable expectation of success was previously addressed..